

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 South Dry Creek	Left	3.81	11/16/2015 11/16/2015	Jai Lor

LM Start		Rating **	A	Issue No.	5		
LM End		Issue Type +	Ma	Location *	N/A		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Flood Preparedness & Training				o		o
					o		o
DWR ID	DWR_RD0817_01_f_2014_5						
Action/Comments							
Inspector Comments: LMA regularly attends flood fight training put on by RD784 and DWR .							

No Photos

LM Start		Rating **	A	Issue No.	9
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals				o
					o
DWR ID	DWR_RD0817_01_s_2013_9				
Action/Comments					
Inspector Comments: The manuals are located at Tom Englers office and at Joe Conant's office.					

No Photos

LM Start		Rating **	A	Issue No.	10
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment				°
					°
DWR ID	DWR_RD0817_01_s_2013_10				
Action/Comments					
Inspector Comments: LMA stated that they have approx. 2500 sandbags and related flood fight material located in a mini storage in downtown Wheatland.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
---	--	---	--	---	--	--	--

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 South Dry Creek	Left	3.81	11/16/2015 11/16/2015	Jai Lor

LM Start	0.00	Rating **	A	Issue No.	2
LM End	3.80	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.984675 °	39.019703 °
				-121.506107 °	-121.454296 °
DWR ID	DWR_RD0817_01_f _ 2015_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: LMA has grazed levee slopes.					

Photo 1 of 1 : FA_2015_RD0817_12_2_20151117_00003.jpg



View of the vegetation on the landward side of the levee looking downstream. Fall 2015.

LM Start	0.00	Rating **	A	Issue No.	3
LM End	3.80	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.984678 °	39.019703 °
				-121.506107 °	-121.454296 °
DWR ID	DWR_RD0817_01_f _ 2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: LMA has grazed the slope on the waterward side of the levee.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Bear River	Right	3.86	11/16/2015 11/16/2015	Jai Lor

LM Start	0.01	Rating **	C	Issue No.	5
LM End	1.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.984502 °	38.985971 °
				-121.505957 °	-121.484564 °
DWR ID	DWR_RD0817_02_f_2012_5				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	0.05	Rating **	M	Issue No.	3
LM End	0.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.984138 °	38.985407 °
				-121.505440 °	-121.489474 °
DWR ID	DWR_RD0817_02_f_2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA_2015_RD0817_13_3_20151117_00007.jpg



View of the vegetation on the landward side of the levee looking upstream. Fall 2015.

LM Start	0.10	Rating **	M	Issue No.	7
LM End	0.63	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.983974 °	38.984959 °
				-121.504688 °	-121.494852 °
DWR ID	DWR_RD0817_02_f_2015_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Bear River	Right	3.86	11/16/2015 11/16/2015	Jai Lor

LM Start	0.27	Rating **	C	Issue No.	9
LM End	0.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.984308 °	38.984308 °
				-121.501561 °	-121.501561 °
DWR ID	DWR_RD0817_02_f_2013_9				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Berry bushes have been sprayed but still need to be removed.					

No Photos

LM Start	1.10	Rating **	M	Issue No.	8
LM End	1.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.985765 °	38.986273 °
				-121.486321 °	-121.481766 °
DWR ID	DWR_RD0817_02_f_2015_8				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	2.11	Rating **	C	Issue No.	12
LM End	2.91	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.989469 °	38.992608 °
				-121.468106 °	-121.453976 °
DWR ID	DWR_RD0817_02_f_2013_12				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Bear River	Right	3.86	11/16/2015 11/16/2015	Jai Lor

LM Start	2.17	Rating **	C	Issue No.	14
LM End	2.17	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.989727 °	38.989727 °
				-121.467162 °	-121.467162 °
DWR ID	DWR_RD0817_02_f _ 2013_14				
Action/Comments					
Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Medium sized animal burrow in the the waterward side of the levee slope.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 South Dry Creek	Right	1.32	11/16/2015 11/16/2015	Jai Lor

LM Start	0.55	Rating **	U	Issue No.	8
LM End	0.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.989961 °	38.992220 °
				-121.502009 °	-121.498198 °
DWR ID	DWR_RD0784_06_f_2012_8				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Dense berry bushes along lower slope.					

Photo 1 of 1 : FA_2015_RD0817_14_8_20151102_00001.jpg



Levee mile 0.54, the landside slope.

LM Start	0.58	Rating **	A	Issue No.	18
LM End	1.27	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.990201 °	38.996833 °
				-121.501522 °	-121.492021 °
DWR ID	DWR_RD0817_03_f_2015_18				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: LMA has grazed the slopes.					

Photo 1 of 1 : FA_2015_RD0817_14_18_20151117_00013.jpg



View of the vegetation on the waterward side of the levee looking downstream. Fall 2015.

LM Start	0.58	Rating **	U	Issue No.	7
LM End	0.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.990201 °	38.990201 °
				-121.501522 °	-121.501522 °
DWR ID	DWR_RD0784_06_f_2012_7				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Berries and saplings on the slope.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 South Dry Creek	Right	1.32	11/16/2015 11/16/2015	Jai Lor

LM Start	0.58	Rating **	M	Issue No.	4
LM End	0.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.990219 °	38.990219
				-121.501483 °	-121.501483
DWR ID	DWR_RD0817_03_s _ 2015_4				
Action/Comments					
Trim trees to at least five feet above ground level.					

No Photos

LM Start	0.81	Rating **	A	Issue No.	19
LM End	1.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.992220 °	38.996833 °
				-121.498198 °	-121.492021 °
DWR ID	DWR_RD0817_03_f _ 2015_19				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: LMA has grazed the slopes.					

No Photos

LM Start	1.28	Rating **	U	Issue No.	12
LM End	1.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.997019 °	38.999719 °
				-121.491802 °	-121.490147 °
DWR ID	DWR_RD0784_06_f _ 2012_12				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Vegetation picture is the same as the picture on the crown.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0817 Carlin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 South Dry Creek	Right	1.32	11/16/2015 11/16/2015	Jai Lor

LM Start	1.28	Rating **	U	Issue No.	14
LM End	1.50	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.997019 °	38.999719 °
				-121.491802 °	-121.490147 °
DWR ID	DWR_RD0784_06_f _ 2012_14				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

Photo 1 of 1 : FA_2015_RD0817_14_14_20151117_00014.jpg



View of the vegetation on the crown of the levee looking upstream. Fall 2015.

LM Start	1.28	Rating **	U	Issue No.	13
LM End	1.50	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.997019 °	38.999719 °
				-121.491802 °	-121.490148 °
DWR ID	DWR_RD0784_06_f _ 2012_13				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Vegetation picture is the same as the picture on the crown.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	--	---